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CLEAN COPY OF NEW AND AMENDED CLAIMS AFTER AMENDMENT

Please amend claims 1 and 19, as follows:

C1
5 1. (Twice Amended) A single-use package holding a powdered composition which forms a solution of an anti-microbial decontaminant when mixed with water and for releasing the composition when the package is opened or when the composition dissolves and passes through a porous portion of the package, the package comprising:

a porous portion which is impermeable to the powdered composition but is permeable to water and to the solution; and,

10 an indicator on the porous portion which exhibits a detectable change on exposure to the decontaminant in the solution.

19. (Twice Amended) An anti-microbial system comprising:

a well for receiving a single use package, the package including:

C2
5 at least one cup which holds an anti-microbial concentrate, the cup including an inlet,

10 a porous portion affixed to the cup inlet which is permeable to water and to an anti-microbial solution formed from the anti-microbial concentrate and the water, and

an indicator on the porous portion which exhibits a detectable change on exposure to a decontaminant in the solution;

15 a source of water connected with the well for mixing with the anti-microbial concentrate and forming the anti-microbial solution;

a microbial decontamination chamber connected with the well for receiving the anti-microbial solution, the

C2²⁰ well, the porous region, and the chamber forming a recirculating fluid flow path for the anti-microbial solution, whereby the recirculating anti-microbial solution passes over the indicator.

Please add new claim 23, as follows:

23. (New) An anti-microbial system comprising:
a well for receiving a single use package, the package including:

5 at least one cup which holds an anti-microbial source for forming an antimicrobial solution when mixed with water,

C3
10 a porous portion connected to the cup and being permeable to water and to an anti-microbial solution formed from the anti-microbial source and the water, and

an indicator carried on the porous portion which exhibits a detectable change on exposure to a decontaminant in the anti-microbial solution;

15 a source of water connected with an inlet to the well for mixing with the anti-microbial source and forming the anti-microbial solution;

a microbial decontamination chamber for receiving the anti-microbial solution from an outlet from the well;

20 a fluid line connecting the chamber with the well outlet;

the well, the fluid line, and the chamber forming a recirculating fluid flow path for the anti-microbial solution through the porous region, whereby the
25 recirculating anti-microbial solution passes over the indicator.
